gW:



Typed or printed name

Signature

COPY OF PAPERS ORIGINALLY FILED

\$

P/FO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031

Date May 21, 2002

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 10/081,519 **Application Number** February 21, 2002 Filing Date TRANSMITTAL First Named Inventor CHAN, VIVIEN W. **FORM** Group Art Unit 1643 (to be used for all correspondence after initial filing) **Examiner Name** Unassigned 2300-16335 **Attorney Docket Number** 109 Total Number of Pages in This Submission ENCLOSURES (check all that apply) \bowtie Fee Transmittal Form M Substitute Specification, Claims, After Allowance Communication Abstract and Tables to Group Fee Attached Appeal Communication to Board Drawing(s) of Appeals and Interferences Amendment / Reply Licensing-related Papers After Final Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Petition Affidavits/declaration(s) **Proprietary Information** Petition to Convert to a **Extension of Time Request Provisional Application** Status Letter . **Express Abandonment Request** Power of Attorney, Revocation Change of Correspondence Information Disclosure Statement Other Enclosure(s) (please Address ... # ### identify below): **Terminal Disclaimer** Certified Copy **Return Postcard** Response to Missing Parts/ Request for Refund Incomplete Application CD, Number of CD(s) X **Executed Declaration** Remarks 冈 Copy of the Notice to File Missing Parts SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm CAROL L. FRANCIS, Reg. No. 36,513 Individual Name Signature Date May 21, 2002 **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: May 21, 2002

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



and over original patent

SUBTOTAL (2) \$ 90

**or number previously paid, if greater; For Reissues, see above.

COPY OF PAPERS ORIGINALLY FILED

PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ct of 1995, no p

Under the Paperwork Reduc ons are required to respond to a collection of information unless it displays a valid OMB control number FEE TRANSMIT Complete if Known Application Number 10/081,519 for FY 2002 Filing Date February 21, 2002 First Named Inventor CHAN, VIVIEN W. Patent fees are subject to annual revision. **Examiner Name** UNASSIGNED Group Art Unit 1643 TOTAL AMOUNT OF PAYMENT Attorney Docket No. 16335.002 METHOD OF PAYMENT FEE CALCULATION (continued) 1. The Commissioner is hereby authorized to charge indicated 3. ADDITIONAL FEES fees and credit overpayments to: Large Small Deposit Account Number 50-0815 Deposit Account Name Bozicevic, Field & Francis LLP Entity Entity (\$) Code Code (\$) Fee Description Fee Paid □ Charge Any Additional Fee Required Under 37 CFR 1.1 6 and 1.17 130 205 105 65 Surcharge - late filing fee or oath 130 ☐ Applicant Claims small entity status. See 37 CFR 1.27 127 50 227 25 Surcharge - late provisional filing fee or cover sheet 2. Payment Enclosed: 139 130 139 130 Non-English specification ☐ Credit Card ☐ Money Order ☐ Check ☐ Other 147 2.520 147 2,520 For filing a request for ex parte reexamination **FEE CALCULATION** 112 920* 112 Requesting publication of SIR prior to Examination action **BASIC FILING FEE** 113 1.840* 113 1,840*Requesting publication of SIR after **Entity Small Entity** Examiner action Fee Fee Fee Description Fee Paid 115 110 215 (\$) 740 Code (\$) 201 370 55 Extension for reply within first month Code 101 Utility filing fee 740 116 400 216 200 Extension for reply within second month 106 330 206 165 Design filing fee 117 920 217 460 Extension for reply within third month 107 510 207 255 Plant filing fee 118 1,440 218 720 Extension for reply within fourth month 108 740 208 370 Reissue filing fee 128 1.960 228 980 Extension for reply within fifth month 160 214 80 Provisional filing fee 119 320 219 160 Notice of Appeal 120 320 220 a-160 Filing a brief in support of an appeal 740 SUBTOTAL (1) 121 280 221 140 Request for oral hearing 1. EXTRA CLAIM FEES 1,510 Petition to institute a public use proceeding 138 1.510 138 Fee from 140 110 240 Petition to revive - unavoidable Extra Claims Fee Paid Total Claims 25 - 20** = 5 x Indep, Claims 3-3** = 18 = 90 141 1,280 241 640 Petition to revive - unintentional 142 1.280 242 640 Utility issue fee (or reissue) Multiple Dependent 143 460 243 Design issue fee 144 620 244 310 Plant issue fee 122 130 122 130 Petitions to the Commissioner Large Entity Small Entity Fee Description 123 50 123 50 Processing fee under 37 CFR 1.17(q) (\$) Code (\$) 126 180 126 180 Submission of Information Disclosure Stmt 103 18 203 Claims in excess of 20 581 40 581 40 Recording each patent assignment per 102 84 202 42 Independent claims in excess of 3 property (times number of properties) For each additional invention to be 146 740 246 370 104 280 204 140 Multiple dependent claim, if not paid examined (37 CFR § 1.129(a)) 740 249 For each additional invention to be 370 109 84 209 42 ** Reissue independent claims examined (37 CFR § 1 129(b)) over original patent 179 740 279 370 Request for Continued Examination (RCE) 110 18 210 9 ** Reissue claims in excess of 20 900 169 900 Request for expedited examination

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Carol L. Francis	Registration No. (Attorney/Agent)	36,513	Telephone	(650) 327-3400
Signature	Cara Dar			Date	05/21/2002

Other fee (specify)

*Reduced by Basic Fifing Fee Paid

of a design application

SUBTOTAL (3) -(\$) 130

WARNING: Information of this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Washington, DC 20231



United States Patent and Trademark Office

JUN 0 6 2002

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE

www.uspto.gov

APPLICATION NUMBER

ING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/081.519

OFFERDENCE

Vivien W. Chan

16335.002

CONFIRMATION NO. 1003

Chiron Corporation - Intellectual Property - R440 P.O. Box 8097 Emeryville, CA 94662 FORMALITIES LETTER

Date Mailed. 03/25/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

- The statutory basic filing fee is missing.
 Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$90
 - \$90 for 5 total claims over 20.
- The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or deciaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter
- The balance due by applicant is \$ 960.

The application is informal since it does not comply with the regulations for the reason(s) indicated below

The required item(s) identified below must be timely submitted to avoid abandonment

- A substitute specification in compliance with 37 CFR 1.52 because:
 - Papers contain improper margins Each sheet must have a left margin of at least 2.5 cm (1") and top, bottom and right margins of at least 2.0 cm (3/4")

06/11/2002 NBERME

00000085 500815 100

10081519

01 FC:101 02 FC:105 03 FC:103 740.00 CH 130.00 CH 90.00 CH



A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202 PART 2 - COPY TO BE RETURNED WITH RESPONSE